



Docket No. 740756-2138

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: )  
Takayuki IKED et al. ) Examiner: Ahmed N. Sefer  
Serial No. 09/542,473 ) Group Art Unit: 2826  
Filed: April 4, 2000 ) Confirmation No. 6069  
For: ELECTROOPTICAL DEVICE AND )  
A METHOD OF MANUFACTURING THE SAME

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, or being facsimile transmitted to the USPTO at (703) 872-9306, on April 22, 2004.

*Angélique M. Graham*  
Angélique M. Graham

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

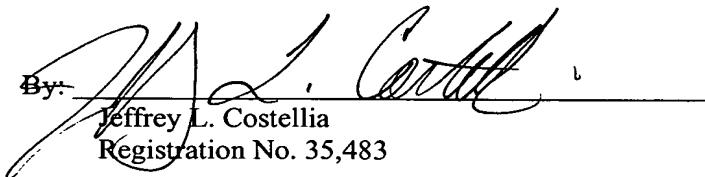
In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initial a copy of this form be returned to the undersigned.

It should be noted that JP 07-326767 was cited by the Examiner in the Office Action of May 22, 2003. Applicants, however, submit the '767 document herein with a revised translation of the Abstract for the Examiner's consideration since the Abstract supplied with the document from the Patent Office was incomplete with respect to region 31.

The Commissioner is hereby authorized to charge the \$180 fee and any other fees connected with this filing or credit any overpayment to Deposit Account No. 19-2380 (740756-2523).

Respectfully submitted,

  
By: \_\_\_\_\_  
Jeffrey L. Costellia  
Registration No. 35,483

NIXON PEABODY LLP  
Suite 900  
401 9<sup>th</sup> Street, N.W.  
Washington, DC 20004-2128

Telephone: (202) 585-8000



Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |   |    |   |                                 |                 |
|--|---|----|---|---------------------------------|-----------------|
| <p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p> |   |    |   | <p><i>Complete if Known</i></p> |                 |
|  |   |    |   | <b>Application Number</b>       | 09/542,473      |
|  |   |    |   | <b>Filing Date</b>              | April 4, 2000   |
|  |   |    |   | <b>First Named Inventor</b>     | Takayashi IKEDA |
|  |   |    |   | <b>Group Art Unit</b>           | 2826            |
|  |   |    |   | <b>Examiner Name</b>            | A. Sefer        |
| Sheet  | 1 | of | 1 | Attorney Docket Number          | 740756-2138     |

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|---|----------------|
|                    |                       |   |                |
|                    |                       |   |                |
|                    |                       |   |                |

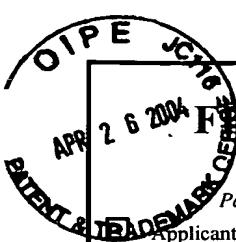
|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



# FREE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT**

| Complete if Known    |                       |
|----------------------|-----------------------|
| Application Number   | 09/542,473            |
| Filing Date          | April 4, 2000         |
| First Named Inventor | Takayuki IKEDA et al. |
| Examiner Name        | Ahmed N. Sefer        |
| Art Unit             | 2826                  |
| Attorney Docket No.  | 750756-2138           |

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None

Deposit Account:

Deposit Account Number

Deposit Account Name

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity        | Small Entity | Fee Description | Fee Paid |
|---------------------|--------------|-----------------|----------|
| Fee Code            | Fee Code     | Fee (\$)        | Fee (\$) |
| 1001                | 750          | 2001            | 375      |
| 1002                | 330          | 2002            | 165      |
| 1003                | 520          | 2003            | 260      |
| 1004                | 750          | 2004            | 375      |
| 1005                | 160          | 2005            | 80       |
| <b>SUBTOTAL (1)</b> |              | <b>(\$ 0)</b>   |          |

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                    | Fee from below  | Fee Paid |
|--------------------|---|----------|
| Total Claims       | <input type="text"/> -20** = <input type="text"/> X <input type="text"/> = <input type="text"/> 0 |          |
| Independent Claims | <input type="text"/> -3** = <input type="text"/> X <input type="text"/> = <input type="text"/> 0  |          |
| Multiple Dependent | X <input type="text"/> = <input type="text"/> 0   |          |

| Large Entity        | Small Entity | Fee Description |     |
|---------------------|--------------|-----------------|-----|
| Fee Code            | Fee Code     | Fee (\$)        |     |
| 1202                | 18           | 2202            | 9   |
| 1201                | 84           | 2201            | 42  |
| 1203                | 280          | 2203            | 140 |
| 1204                | 84           | 2204            | 42  |
| 1205                | 18           | 2205            | 9   |
| <b>SUBTOTAL (2)</b> |              | <b>(\$ 0)</b>   |     |

\*\*or number previously paid, if greater; For Reissues, see above

*The USPTO did not receive the following listed item(s) The check*

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity              | Small Entity | Fee Description |
|---------------------------|--------------|-----------------|
| Fee Code                  | Fee Code     | Fee (\$)        |
| 1051                      | 130          | 2051 65         |
| 1052                      | 50           | 2052 25         |
| 1053                      | 130          | 1053 130        |
| 1812                      | 2,520        | 1812 2,520      |
| 1804                      | 920*         | 1804 920*       |
| 1805                      | 1,840*       | 1805 1,840*     |
| 1251                      | 110          | 2251 55         |
| 1252                      | 410          | 2252 205        |
| 1253                      | 930          | 2253 465        |
| 1254                      | 1,450        | 2254 725        |
| 1255                      | 1,970        | 2255 985        |
| 1401                      | 320          | 2401 160        |
| 1402                      | 320          | 2402 160        |
| 1403                      | 280          | 2403 140        |
| 1451                      | 1,510        | 1451 1,510      |
| 1452                      | 110          | 2452 55         |
| 1453                      | 1,300        | 2453 650        |
| 1501                      | 1,300        | 2501 650        |
| 1502                      | 470          | 2502 235        |
| 1503                      | 630          | 2503 315        |
| 1460                      | 130          | 1460 130        |
| 1807                      | 50           | 1807 50         |
| 1806                      | 180          | 1806 180        |
| 8021                      | 40           | 8021 40         |
| 1809                      | 750          | 2809 375        |
| 1810                      | 750          | 2810 375        |
| 1801                      | 750          | 2801 375        |
| 1802                      | 900          | 1802 900        |
| Other fee (specify) _____ |              |                 |

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop \_\_\_\_\_, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450  
 transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) \_\_\_\_\_

April 22, 2004

Date

*Angelique M. Graham*  
Signature  
Angelique M. Graham

Typed or printed name

## SUBMITTED BY

Complete (if applicable)

|                   |                            |                                   |        |           |                |
|-------------------|----------------------------|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Jeffrey L. Obstella        | Registration No. (Attorney/Agent) | 35,483 | Telephone | (202) 585-8000 |
| Signature         | <i>Jeffrey L. Obstella</i> |                                   |        | Date      | April 22, 2004 |